240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

Product Name: SOC Outgrowth Medium

Catalog Number: B9020S
Lot Number: 10028616
Expiration Date: 10/2020
Storage Temperature: 4°C

Specification Version: PS-B9020S v2.0

Composition (1X): 10 mM NaCl, 2.5 mM KCl, 10 mM MgCl2, 10 mM MgSO4, 20 mM Glucose, 2 %

Vegetable Peptone, 0.5 % Yeast Extract

SOC Outgrowth Medium Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
B9020SVIAL	SOC Outgrowth Medium	10018459	Pass

Assay Name/Specification	Lot # 10028616
Bioburden (Outgrowth Medium)	Pass
Bottled SOC Outgrowth Medium is incubated at 37°C for 2 days and inspected for	
turbidity resulting in no visible microbial growth.	
Transformation Efficiency (Outgrowth Medium)	Pass
SOC Outgrowth Medium was tested using a standard transformation protocol resulting	
in 80-120% of the transformation efficiency compared to a control.	

This product has been tested and shown to be in compliance with all specifications.

Lixin An

Production Scientist

12 Oct 2018

Nick Privitera

Packaging Quality Control Inspector

02 Nov 2018



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